GOVERNMENT OF INDIA
SPACE
LOK SABHA

UNSTARRED QUESTION NO:1343
ANSWERED ON:23.11.2016
Bilateral Agreements
Sundaram Shri P.R.

Will the Minister of SPACE be pleased to state:

(a) the details of the bilateral agreements signed with foreign countries in the fields of space research and rocket launch technology; and
(b) the expected developments from new space projects initiated by the Department of Space in the next two years?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG & PENSIONS AND IN THE PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH):

(a) Government of India and its national space body, the Indian Space Research Organisation (ISRO) of Department of Space (DOS) has signed MoU/ bilateral agreements with 39 foreign countries on peaceful uses of outer space viz. Afghanistan, Argentina, Australia, Brazil, Brunei Darussalam, Bulgaria, Canada, Chile, China, Egypt, France, Germany, Hungary, Indonesia, Israel, Italy, Japan, Kazakhstan, Kuwait, Mauritius, Mexico, Mongolia, Myanmar, Norway, Peru, Republic of Korea, Russia, Saudi Arabia, Spain, Sweden, Syria, Thailand, The Netherlands, Ukraine, United Kingdom, United States of America, United Arab Emirates, Venezuela and Vietnam. The scope of cooperation under these MoUs include - Joint development of scientific instruments; joint realization of satellite missions; joint calibration and validation experiments; development of advanced technologies for building and launching of spacecrafts for earth observation and space science exploration.

(b) The outcomes expected from various new space projects in the next two years include − (i) continuity of data and services for natural resources monitoring, all weather imaging, oceanography, disaster management support; (ii) enhancing remote sensing capability with high resolution data; (iii) augmentation of INSAT/GSAT capacity; (iv) enhancing communication capability with high throughput satellites; (v) building indigenous capability for launching 4 ton class communication satellites; (vi) building operational applications of indigenous navigation system NavIC.

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